

**34042 to 34045.**

From Nice, Alpes Maritimes, France. Presented by Dr. A. Robertson Proschowsky, Chemin des Grottes, St. Helene. Received June 20, 1912.

Seeds of the following; quoted notes by Dr. Proschowsky:

**34042.** *BERBERIS NAPAULENSIS* (DC.) Spreng. **Barberry.**

"A strikingly beautiful evergreen, large and bushy. Producing abundantly its berries, which can be used in different ways; for instance, the juice, easily pressed out, may be boiled with sugar."

**34043.** *EUPATORIUM ATRORUBENS* (Lemaire) Beddome.

**34044.** *MIMOSA GLOMERATA* Forskål.

**34045.** *RUBUS* sp.

"This is a plant whose origin is unknown to me. I receive seeds from many places, and sometimes the ants carry them to different parts of my garden, where they germinate in such a way that I can not trace their origin. Three years ago a seedling came up which was easily seen to be *Rubus*. I planted it out the following year and it is now a large climber, reaching nearly to the top of an olive tree. The plant has beautiful evergreen leaves, rose-colored flowers, and produces an abundance (several kilos) of yellow, very good and juicy fruits. I suppose that the plant may possibly be new or rare in culture."

**34046 to 34049.**

From Australia. Presented by Mr. E. Breakwell, economic botanist, Department of Agriculture, Sydney, New South Wales. Received June 19, 1912.

Seeds of the following; quoted notes by Mr. Breakwell:

**34046.** *ANDROPOGON PERTUSUS* (L.) Willd. **Pitted bluegrass.**

"A grass similar to *Andropogon sericeus* in habitat. Yields abundant and nutritious feed and, like its congeners, endures drought and frost splendidly."

**34047.** *ANDROPOGON SERICEUS* R. Brown. **Queensland bluegrass.**

"Very widely distributed in Australia. A most palatable grass to stock. Grows over 3 feet high on good soil and never less than 1 foot on the worst of soils. Keeps green all the year round and is with difficulty affected by drought or frost."

**34048.** *PANICUM DIVARICATISSIMUM* R. Brown. **Spider grass.**

"New South Wales has for two years been suffering from a most severe drought, about 1 inch of rain having fallen in six months, in some places in the interior. This grass, in spite of the droughty conditions, remained green when other vegetation was completely dried up. As it is a most palatable and nutritious fodder it is of great promise."

*Distribution.*—A low grass found in South Australia, Queensland, and New South Wales.

**34049.** *PANICUM EFFUSUM* R. Brown.

"Widely distributed. Very nutritious and palatable; drought resisting."

*Distribution.*—A grass found in Queensland and New South Wales in Australia.

**34050. ANNONA PURPUREA** Moç. and Sessé.**Ilama.**

From Tehuantepec, Mexico. Presented by Mr. W. W. Miller, Los Angeles, Cal. Received June 15 and July 6, 1912.

"These seeds came from an extremely large ilama fruit, probably 8 inches in diameter. The fruit grows on a tree more like a mulberry than any other tree I know of